

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

5

Complete if Known

Application Number	10/675,645
Filing Date	9/30/2003
First Named Inventor	Julian Mitchell
Art Unit	2448
Examiner Name	Brian Whipple
Attorney Docket Number	1809/55

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-7,640,319 B1	12-29-2009	Sylvain et al.	
	2	US-7,593,388 B1	09-22-2009	Mitchell et al.	
	3	US-2009/0285438 A1	11-20-2008	Marathe et al.	
	4	US-7,454,525 B1	11-18-2008	Sethi	
	5	US-7,385,995 B2	06-10-2006	Stiscia et al.	
	6	US-7,330,463 B1	02-12-2008	Bradd et al.	
	7	US-7,304,986 B2	12-04-2007	Allen et al.	
	8	US-2007/0140250 A1	06-21-2007	McAllister et al.	
	9	US-2007/0084594 A1	03-22-2007	Norton	
	10	US-7,155,740 B2	12-28-2006	Brustoloni	
	11	US-7,155,518 B2	12-28-2006	Forstow	
	12	US-7,143,188 B2	11-28-2006	Maufer et al.	
	13	US-2006/0239242 A1	10-26-2006	Huffschild	
	14	US-7,107,614 B1	09-12-2006	Boden et al.	
	15	US-7,085,270 B2	08-01-2006	Inouchi et al.	
	16	US-2005/0226210 A1	10-13-2005	Marlin	
	17	US-2005/0220014 A1	10-06-2005	DelRegno et al.	
	18	US-2005/0220143 A1	10-06-2005	DelRegno et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to provide a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 5

Complete if Known

Application Number	10/675,645
Filing Date	9/30/2003
First Named Inventor	Julian Mitchell
Art Unit	2448
Examiner Name	Brian Whipple
Attorney Docket Number	1809/55

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	19	US-2005/0220148 A1	10-06-2005	DelRegno et al.	
	20	US-2005/0111504 A1	06-30-2005	Rembert et al.	
	21	US-2005/0111469 A1	05-26-2005	Howell	
	22	US-2005/0105708 A1	05-19-2005	Kouchri et al.	
	23	US-6,879,680 B2	04-12-2005	Donovan et al.	
	24	US-2005/0068942 A1	03-31-2005	Chu et al.	
	25	US-2005/0047713 A1	03-03-2005	Antosik	
	26	US-6,832,322 B1	12-14-2004	Boden et al.	
	27	US-2004/0136534 A1	07-15-2004	Silsica et al.	
	28	US-2004/0136712 A1	07-15-2004	Silsica et al.	
	29	US-2004/0105459 A1	06-03-2004	Mannam	
	30	US-6,741,585 B1	05-25-2004	Munoz et al.	
	31	US-2003/0147402 A1	08-07-2003	Brahlin	
	32	US-2003/0093563 A1	05-15-2003	Young	
	33	US-2003/0093536 A1	05-15-2003	t Hooft	
	34	US-6,493,349 B1	12-10-2002	Casey	
	35	US-2001/0012775 A1	08-09-2001	Modzelesky et al.	
	36	US-5,823,601	04-22-1997	Vu	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ² - Number ² - Kind Code ² (if known)				
	37	EP 1 768 343 A2	03-2007	AT&T Corp.		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 5

Complete If Known

Application Number	10/675,645
Filing Date	9/30/2003
First Named Inventor	Julian Mitchell
Art Unit	2448
Examiner Name	Brian Whipple
Attorney Docket Number	1809/55

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	38	Notice of Allowance and Fee(s) Due for U.S. Patent Application Serial No. 10/675,063 (October 2, 2009).	
	39	Corrected Notice of Allowance and Fee(s) Due for U.S. Patent Application Serial No. 10/675,162 (July 21, 2009).	
	40	Notice of Allowance and Fee(s) Due for U.S. Patent Application Serial No. 10/675,162 (July 10, 2009).	
	41	Official Action for U.S. Patent Application Serial No. 10/675,063 (March 5, 2009).	
	42	Notice of Allowance and Fee(s) Due for U.S. Patent Application Serial No. 10/675,162 (January 6, 2009).	
	43	Final Official Action for U.S. Patent Application Serial No. 10/675,063 (October 20, 2008).	
	44	Official Action for U.S. Patent Application Serial No. 10/675,162 (June 13, 2008).	
	45	Final Official Action for U.S. Patent Application Serial No. 10/675,162 (March 13, 2008).	
	46	Official Action for U.S. Patent Application Serial No. 10/675,063 (November 28, 2007).	
	47	Official Action for U.S. Patent Application Serial No. 10/675,162 (May 17, 2007).	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

†Applicant's unique citation designation number (optional). ‡Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/675,645		
		Filing Date	9/30/2003		
		First Named Inventor	Julian Mitchell		
		Art Unit	2448		
		Examiner Name	Brian Whipple		
Sheet	4	of	5	Attorney Docket Number	1809/55

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	48	Official Action for U.S. Patent Application Serial No. 10/675,063 (May 10, 2007).	
	49	"Gateway Control Protocol: Version 3; Series H: Audiovisual and Multimedia Systems; Infrastructure of Audiovisual Services – Communication Procedures," ITU-T, H.248.1, pgs. 1-206 (September 2005).	
	50	"Tech Note," SonicWall, pgs. 1-18 (September 2005).	
	51	Schulzrinne et al., "RTP: A Transport Protocol for Real-Time Applications," Network Working Group, RFC 3550 (July 2003).	
	52	Rosenberg et al., "STUN – Simple Traversal of User Datagram Protocol (UDP) Through Network Address Translators (NATs)," Network Working Group, RFC 3489 (March 2003).	
	53	Andreasen et al., "Media Gateway Control Protocol (MGCP) Version 1.0," Network Working Group, RFC 3435 (January 2003).	
	54	"Series H: Audiovisual and Multimedia Systems; Infrastructure of Audiovisual Services – Communication Procedures; Implementers Guide for Recommendations of the H.323 System: H.323, H.225.0, H.45, H.246, H.283, H.235, H.341, H.450 Series, H.460 Series, and H.500 Series," ITU-T, H.323 System Implementers Guide, pgs. 1-118 (October 25, 2002).	
	55	Hernandez-Valencia, "Hybrid Transport Solutions for TDM/data Networking Services," IEEE Communications Magazine, Vol. 40, Issue 5, pgs. 104-112 (May 2002).	
	56	"SonicWALL Internet Security Appliances; SonicOS Standard 2.2 Administrator's Guide," SonicWall, pgs. 1-184 (2002).	
	57	Kankunen, "MPLS and Next Generation Access Networks," Universal Multiservice Networks, EUCUMN 2000, 1 st European Conference on October 2-4, 2000, pgs. 6-16.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

†Applicant's unique citation designation number (optional). ‡Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/675,645
				Filing Date	9/30/2003
				First Named Inventor	Julian Mitchell
				Art Unit	2448
				Examiner Name	Brian Whipple
Sheet	5	of	5	Attorney Docket Number	1809/55

[illegible]

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique creation designation (GDF-UE), Applicant's name, and the USPTO. This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application is required to be submitted to the USPTO. This collection is estimated to take 2 hours to complete, including gathering, reviewing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.